

10/25/01
JCS25 U.S. PTO

12-10-01

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

type a plus sign (+) inside this box →

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	15-RI-00501
First Inventor	Ting Y. Lee
Title	METHOD AND APPARATUS FOR CALCULATING BLOOD FLOW PARAMETERS
Express Mail Label No.	EL752185936US

JC978 U.S. PTO
10/00/341

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APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. Application claims small entity status.
See 37 CFR 1.27
3. Specification [Total Pages 46]
(Preferred arrangement set forth below)
- Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 USC 113) [Total Sheets 1]
- Oath or Declaration [Total Pages]
- a. Newly executed (original or copy)
- b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
- i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

Assistant Commissioner for Patents
ADDRESS TO: Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. Paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement
(when there is an assignee) Power of Attorney
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(If foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- Express Mail Certificate (1 pg.)
17. Other: Declaration (submitted for identification of inventor only) 2 pgs.

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____ /

Prior application information:

Examiner:

Group/Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label		(Insert Custom No. or Attach bar code label here)				<input type="checkbox"/> Correspondence address below	
Name	John S. Beulick						
Address	Armstrong Teasdale LLP One Metropolitan Sq., Suite 2600						
City	St. Louis	State	Missouri		Zip Code	63102	
Country	US	Telephone	(314) 621-5070		Fax	(314) 621-5065	

Name (Print/type)	Thomas M. Fisher			Registration No. (Attorney/Agent)	47,564
Signature				Date	October 25, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, Patent and trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT	(\$938.00)	Attorney Docket Number	15-RI-00501
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Complete If Known

Application Number

Filing Date

First Named Inventor

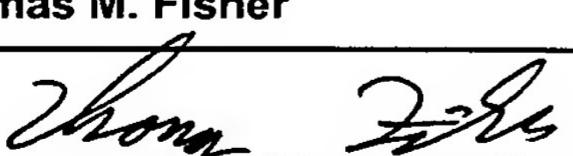
Ting Y. Lee

Group Art Unit

Examiner Name

METHOD OF PAYMENT (check one)	FEES CALCULATION (continued)		
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADDITIONAL FEES		
Deposit Account Number	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
01-2384	105	205	65 Surcharge - late filing fee or oath
	127	227	25 Surcharge-late provisional filing fee or cover sheet
	139	139	130 Non-English specification
	147	147	2520 For filing a request for <i>ex parte</i> reexamination
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	112	920*	920* Requesting publication of SIR prior to Examiner action
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	113	1840*	1840* Requesting publication of SIR after Examiner action
<input type="checkbox"/> Payment Enclosed:	115	110	215 Extension for reply within first month
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other	116	400	216 Extension for reply within second Month
	117	920	217 Extension for reply within third month
	118	1440	218 720 Extension for reply within fourth month
	128	1960	228 980 Extension for reply within fifth month
	119	320	219 160 Notice of Appeal
	120	320	220 160 Filing a brief in support of an appeal
	121	280	221 140 Request for oral hearing
	138	1510	138 1510 Petition to institute a public use proceeding
	140	110	240 55 Petition to revive - unavoidable
	141	1280	241 640 Petition to revive - unintentional
	142	1280	242 640 Utility issue fee (or reissue)
	143	460	243 230 Design issue fee
	144	620	244 310 Plant issue fee
	122	130	122 130 Petitions to the Commissioner
	123	50	123 50 Petitions related to provisional applications
	126	180	126 180 Submission of Information Disclosure Stmt
Total Claims	31	-20**	11 x 18.00 = 198.00
Independent Claims	3	-3*	0 x 0.00 = 0.00
Multiple Dependant		x	=
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)		Fee Description
103	18	203	9 Claims in excess of 20
102	84	202	42 Independent claims in excess of 3
104	280	204	140 Multiple dependent claim, if not paid
109	84	209	42 **Reissue independent claims over original patent
110	18	210	9 **Reissue claims in excess of 20 and over original patent
			SUBTOTAL (2) 198.00
*Reduced by Basic Filing Fee Paid SUBTOTAL (3)			

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Thomas M. Fisher	Registration No. (Attorney/Agent)	47,564	Telephone	314-621-5070
Signature				Date	October 25, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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PATENT
15-RI-00501

CERTIFICATE OF MAILING BY EXPRESS MAIL TO
THE COMMISSIONER OF PATENTS AND TRADEMARKS

Express Mail mailing label number: EL752185936US

Date of Mailing: October 25, 2001

I certify that the attached utility patent application claiming the benefit of Provisional Application Serial No. 60/243,196 filed October 25, 2000, of TING Y. LEE for **METHOD AND APPARATUS FOR CALCULATING BLOOD FLOW PARAMETERS**, including:

- Utility Patent Application Transmittal (1 pg.)
- Fee Transmittal (1 pg.), in duplicate
- Application: Specification (33 pgs.); Claims (12 pgs.); and Abstract (1 pg.)
- One (1) sheet of drawings
- Declaration and Power of Attorney (2 pages) (submitted for identification of inventor only)
- Return post card

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to Box PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.



Thomas M. Fisher, Reg. No. 47,564
Armstrong Teasdale LLP
One Metropolitan Square, Suite 2600
St. Louis, MO 63102-2740
314/621-5070